

# SOUTH PRODUCTION NOTES

Oct 9, 2015

3-11 Shift notes

**BASF EMPLOYEES**

16 Last Recordable

16 Last Lost Time

**SAFETY:** There has been a lot of traffic coming down the alley between HC-11 and 31. Be aware when in that area or crossing between buildings.

**Title V Notes:** Keep eye on Trimer stage 2. Range is 1-4" H<sub>2</sub>O, and readings have been right around 1".

## **#1 MED / AI 5637:**

F1 Scrubber repairs completed, restarted line midnight shift.

When we resume, keep an eye on the spiral for any build-up that could cause spill-over again.

Work order submitted for the #1 oscillating arm – the framing above the belt has a small gap near the delivery chute that is allowing some extrusions to pass by and fall to the floor. Day shift GLs will be notified, may bring line down to correct (will advise).

There is an outside company here to do Nox testing on this calciner, as well as #6, 3, and the New pfaudler.

## **#1 RC / AI 5637 next:**

Continue feeding as material available.

We are trialing the new fire blanket material. Continue to monitor.

## **#2 MED line / Cu 0560 next:**

On Thursday day shift, ran 4 batches and we are waiting for Friday day shift to continue with trial.

Brought over drum #4 of lot 1 (Cu 0560) from the warehouse to be used as flush along with the first batch. Should be by #2 hopper.

Also, the 20 other 0560 drums brought to bldg 31 1<sup>st</sup> floor to be leveled at and relabeled. Instructions and labels printed, on GL desk (Tim Allomong assigned Friday morning).

## **#2 RC/ Cu 0560 next:**

Calciner is lit and at temps. Is currently exhausting to the F1.

**#3 MED line / D 0704:**

Continue. Siral is now in pass, check system for lots that can be used. Packing on **End seals will need greased once a shift.** Grease has been ordered for the mixer.

**#3 RC / D 0704:**

Continue. MAKE SURE ALL BAGS ARE CLOSED COMING OFF THE CALCINER, AND BE SURE THE LABEL POUCH IS SECURE!

**#4 RC / D 0222:**

All material from re-impreg bags fed through. Will hold for lab results and/or instructions for #4 RC.

**#5 RC / Hold for refractory repair:**

Will get a clean-up list from Andrea.

**#6 RC & Dryer / D 1765 LAQ:**

Down until Ameriwaste can suck out the CTO line across the third floor of building 31. When we get back up and running, coordinate lifts with Schirmer and watch the feed rate.

**West Pfaudler / 4601**

Drying of second impreg completed. Pfaudler unloaded and sampled, and rinsing out pfaudler for vacuum arm work. Will need lid transmitter wiring/tubing disconnected, then lid removed first thing (**work order submitted for wiring/tubing**).

**East Pfaudler/ D 1765 LAQ:**

Holding due to line full up. #6 is not running due to issues with suction to the CTO.

**6 Tank: Tank empty**

**7 Tank: Cleaned and rinsed**

**National Dryer / Clean.**

Hold

**PK Blender: D 0222 impregs:**

PK has been washed out.  
Floor has been washed down.

Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.  
Gauge should be reset at 3.5 and 4.25

### **Abbe Blender: D 5206 is next**

Fence repair to be done Friday morning. Will need to move HF to warehouse in the morning.

HF CD is on Andrew's desk.

Operators may need a refresher on HF and procedures for running 5206.

NOTE: flow meter parts delivered and reinstalled.

### **Tower 3 / DPT 101:**

Down and on hold. Bottom to be dropped soon. QVAM next

### **Tower 6 / DPT 101:**

Bags loaded and tower started on Wednesday afternoon shift.

Need to have Kirk troubleshoot when tower is under H2.

### **Cu-0860 repacking in screening room:**

The 9 drums from Lot 340 were completed. Will have more drums to handle in the near future.

### **North Screener / DPT-0101:**

Issues with Feeder starting and the muffler was broken off. WO written for repairs.

### **South Screener / DPT-0101:**

Screen with available manpower

### **#2662 (west) Pill Machine /**

Down for cleaning, retooling. Table seals in, continue installation. Work order in for wiring feeder plug.

### **#2664 (east) Pill Machine /**

Down for cleaning, retooling. Table seals in, continue installation

### **TK #2 / down:**

Unloading all cars for refractory repairs early next week. As of late midnight shift Friday morning, ~4 cars still need unloaded.

### **TK #4 / Cu 0540:**

Unloading only as Alan Refractories is due in for burner repairs on Monday and kiln needs to be cold. Unload and get all saggars off kiln, keep cooling fans running when temps come down.

**NOTE: Milling done for now**

### **Harrop Kiln / AI 3920:**

All material is finished. Need to evaluate if we can rebuild the cars while it is down.

### **Building 27 Belt Filter / Cu 0808:**

Continue with filtering batch #2 (should be about done early day shift Friday), then if done with 0808 trial get cleaning instructions for next product run from Jack Pettry.

**Reminder** that after the 0808 trials tank 4 still will need to be internally inspected by Geredco.

**Pump for tank 4 is unlocked and ready for Lucus/Callahan to finish installation??? All of the lines to all three pumps are still locked out under 4 tank. Lock box is on shelf in Bldg 31 2<sup>nd</sup> floor.**

-When receiving Copper nitrate from the North end, it will be necessary to have the suction at -5 or more on the scrubber to tanks 109/110 in order for the North end to get their prompt to send the solution. This means we will need to choke back the suction to tank two in order to get enough suction to trigger the interlock.

### **PRODUCTION PRIORITIES:**

- 1) #6RC/East Pfaudler/CTO
- 2) West Pfaudler
- 3) South Precip/Dry
- 4) West Blender Pill Room
- 5) V-2046 Milling/Mill/Dust Collector/Dumper
- 6) #4 RC for D-0222
- 7) #2 MED/#2RC
- 8) #1 MED/#1RC

- 9) Reduction Towers
- 10) #2 RC North
- 11) #3MED/#3RC
- 12) North PK/Wyssmont